

# COMPANY PROFILE OF



Tel No: +27 105 977 923 / +27 82 443 1932 / +27 83 539 1336

Email: [info@plcon.co.za](mailto:info@plcon.co.za) / [neels@plcon.co.za](mailto:neels@plcon.co.za) / [manny@plcon.co.za](mailto:manny@plcon.co.za)

## 1. BUSINESS, ADMINISTRATIVE AND CONTACT INFORMATION

**a. Registered and trading business name:**

P&L Concrete Repair Specialists (Pty) Ltd

**b. Business type:**

Private company

**c. Company registration number:**

2017 /155408 / 07

**d. VAT number:**

455 023 1072

**e. COID registration number:**

990000334236

**f. Tel:**

+27 10 597 7923

**g. E-mail:**

[neels@plcon.co.za](mailto:neels@plcon.co.za) // [manny@plcon.co.za](mailto:manny@plcon.co.za)

**h. Cell:**

+27 82 443 1932  
+27 83 539 1336

**i. Physical address:**

15 Miller Road, Hurlyvale  
Edenvale  
South Africa  
1609

**j. Postal Address:**

P.O. Box 76  
Lanseria  
South Africa  
1748

## 2. INTRODUCTION

**P&L Concrete Repair Specialists (Pty) Ltd** was previously known as **Red Cherry Construction cc**, established in 2006. The company recently changed its name and converted from a cc (Closed Corporation) to a (Pty)Ltd (Private Company). The company has been undertaking concrete repair and rehabilitation work since its inception. The company's headquarters is situated in Johannesburg, South Africa.

**P&L Concrete Repair Specialists (Pty) Ltd** offers specialized services in the areas of concrete repair, structural strengthening, structural grouting, concrete crack injection, core drilling and structural investigation, including the formulation of repair strategies.

## 3. STRATEGY

### a. VISION STATEMENT

To be the leading concrete repair, rehabilitation and retrofitting company with the strength of a big company combined with the leanness and agility of a small company.

### b. MISSION STATEMENT

**P&L Concrete Repair Specialists** is a concrete repair, rehabilitation and retrofitting company dedicated to exceptional high-quality service adding value to our client's assets by extending the service life of their structures. We intend to make enough profit to generate a fair return for our investors and to finance continued growth and development in concrete repair solutions. We also maintain a friendly, fair, and creative work environment, which respects and rewards diversity, new ideas, and hard work.

### c. VALUES

The following core values reflect what is truly important to our company and underpin our company culture.

- Always act with honesty and integrity.
- Be trustworthy and dependable.
- Be passionate and determined to find the best repair solutions.
- Strive for excellence and be accountable for each delivered service.
- Satisfy our clients and become their first choice service provider.
- Create win-win partnerships with our suppliers.
- Create wealth through profit and growth.
- Build a positive team with mutual respect and teamwork.
- Be humble.

### d. GOALS AND OBJECTIVES

#### GOALS

- Establish **P&L Concrete Repair Specialists** as the leading company in concrete, repair and retrofitting service delivery on the African continent.

- Expand our client base in the mining sector with our innovative repair strategy (vibration reduction) applied to milling and crushing plant foundations.
- Expand the business to employ 20 additional employees by 2018.
- Increase profit margins.

## OBJECTIVES

- Deliver repair solutions of the highest standard with tangible results for each of our clients.
- Actively market our repair solutions for reducing vibration in Mill and Crusher foundations to the mining sector through the provision of successful projects.
- Invest in cutting edge equipment and diagnostic instruments.
- Complete projects on time and within budget with a minimum turnaround time between projects.
- Develop long-term relationships with our clients and suppliers to become their first choice service provider.
- Manage operating costs to remain below 10% per project.
- Transferring skills to local communities by training local employed labour.

### e. BUSINESS STRATEGY

Standing out from our competitors with superior service delivery, involvement of management in each project, pride in the work we deliver and value for money.

## 4. BUSINESS CONCEPT

Service life of concrete can be defined as the period of time after installation (concrete placement) during which all the properties exceed the minimum acceptable values when routinely maintained. The lack of routine maintenance of concrete structures however reduces the service life of structures.

Two types of service life are defined and of interest to this company:

- Technical service life** is the time in service until a defined unacceptable state is reached, such as spalling of concrete, safety level below acceptable or failure of elements. Factors which contribute to structures reaching unacceptable states are the environment, durability of the concrete and the lack of quality control during the construction phase. By applying appropriate repair strategies the service life of the structures can be prolonged which adds value to the owner's asset and investment.
- Functional service life** is the time in service until the structure no longer fulfils the functional requirements. By applying appropriate rehabilitation and retrofitting strategies, the functionality of the structure can be revived which will reaffirm the structure as an asset for the owner.

**P&L Concrete Repair Specialists** is a dedicated specialist in this field, whose primary aim is to add value by extending the technical and functional service life of strategic structures in the property, mining and industrial environment.

The **P&L Concrete Repair Specialists** team has 15 year work experience in repair, rehabilitation and retrofitting. They are familiar with specialized products and techniques required to repair deteriorating concrete structures and can offer the following services:

- Concrete repair and rehabilitation
- Concrete treatment and protective coatings
- Specialized grouting and pressure grouting
- Concrete strengthening utilizing carbon fibre systems
- Specialized waterproofing and leak injection
- Crack repair and pressure injection
- Chemical resistant coatings
- Coring

In addition to the above **P&L Concrete Repair Specialists** also offer a field testing service to clients, consulting engineers, architects and quantity surveyors, which include the following:

- Depth of carbonation testing
- Schmidt hammer testing
- Ultrasonic image scanning – locating voids, honeycombing and delamination
- Core sampling
- Defect assessment, mapping and quantification
- Laboratory testing: (outsourced)
  - Compressive strength testing
  - Chloride content analysis
  - Sulphate content analysis
  - Cement content

In the current economic climate, organizations strive to cut costs, reduce down time and prolong the service life of structures. In this climate concrete repair, rehabilitation and retrofitting provides a solution. Instead of building new or re-building expensive infrastructure, repairing existing infrastructure is the answer.

Repairing and upgrading of existing infrastructure is therefore a sound economic solution. This creates a need for professionally applied, cost-effective solutions that will meet rigorous specification criteria for quality and durability.

**P&L Concrete Repair Specialists** can provide professional, cost-effective solutions. The company has operational quality control procedures in place to monitor the completion of each phase of the repair before proceeding.

**P&L Concrete Repair Specialists** operates through-out the African continent and Asia. The company has been actively involved in projects in Botswana, DRC, Burkina Faso, Zambia, Tanzania and Armenia.

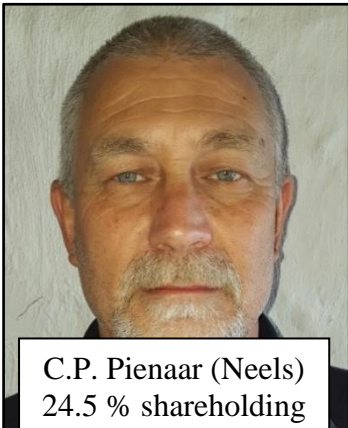
## 5. MANAGEMENT AND OWNERSHIP

### a. Management Structure


**Cornelis Phillippus Pienaar (Neels)** is the Managing Director of the company and responsible for all technical, commercial and general aspects of the business. He is a qualified Civil Engineer with a B(Eng)Civil degree obtained from the University of Pretoria during 1991. He is an associate member of the South African Institution of Civil Engineering (SAICE) and has 15years experience in concrete repair and rehabilitation.

**Manual Joaquim Lima (Manny)** is a Director of the company and responsible for site management and all site work based activities including compliance with quality control and safety requirements. He is a highly skilled craftsman in his own right and has been involved in specialized concrete repair technology for a period of 17 years.


### b. Ownership Structure



**C.P. Pienaar (Neels)**  
24.5 % shareholding



**M.J. Lima (Manny)**  
24.5 % shareholding



**P & L BEE TRUST**  
51 % shareholding

## 6. COMPLETED PROJECTS

Project location	Description	Year
Raubex Namibia	Wind turbine base in Luderitz – Pulse echo image scanning of newly constructed no. 1 wind turbine concrete base.	2017
Kumtor Gold mine Kyrgyzstan	Pulse echo image scanning of the following structures – Pebble crusher, Sag mill, Ball mill, Regrind mill and Warehouse ring beam.	2017
Bulyanhulu Gold mine - Tanzania	Grouting, pressure injection and chemical resistant coating of Ball Mill, Sag Mill and Regrind Mill bearing, pinion and motor bases to reduce vibration. Vibration reduced by more than 30%.	2017
PetroSA (Amec Foster Wheeler)	Concrete structural investigation and Pulse Echo scanning of concrete portal structure.	2017
Tharisa Minerals	Repair and injection of Mill Gearbox and construction of a crash barrier at the crusher.	2017
Armenia & DRC	Grouting, pressure injection, carbon fibre strengthening and chemical resistant coating of support columns, Ball Mill bearing and pinion bases to reduce vibration. Vibration reduced.	2010 to 2015